

**Table C-12. Preliminary Federal obligations for research and development and for R&D plant
to federally funded research and development centers,
by agency: fiscal year 2002**

[Dollars in thousands]

Agency and subdivision	Research and development				R&D plant			
	Total	Admin by indus- trial firms	Admin by univs & colleges	Admin by other nonprofit insts	Total	Admin by indus- trial firms	Admin by univs & colleges	Admin by other nonprofit insts
Total, all agencies	7,234,594	1,380,086	4,669,205	1,185,303	1,044,808	108,267	560,100	376,441
Department of Commerce, total	1,756	1	1,528	227	0	0	0	0
Nat'l Inst of Standards & Tech	340	1	112	227	0	0	0	0
Nat'l Oceanic & Atmospheric Admin	1,416	0	1,416	0	0	0	0	0
Department of Defense, total	812,690	134,064	304,818	373,808	4,017	127	118	3,772
Defense Agencies, total	436,766	99,355	222,369	115,042	347	127	118	102
Ballistic Missile Defense Org	128,888	41,960	54,508	32,420	0	0	0	0
Chemical and Biological Defense	6,417	0	4,495	1,922	0	0	0	0
Defense Adv Rsch Projects Agcy	131,144	19,916	82,700	28,528	0	0	0	0
Defense Info Systems Agcy	10,280	0	202	10,078	0	0	0	0
Defense Logistics Agency	2,525	0	0	2,525	0	0	0	0
Defense Threat Reduction Agency	29,210	7,666	20,857	687	0	0	0	0
Washington Headquarters Svcs	128,302	29,813	59,607	38,882	347	127	118	102
Department of the Air Force	142,983	21,842	22,563	98,578	3,670	0	0	3,670
Department of the Army	87,467	5,352	30,892	51,223	0	0	0	0
Department of the Navy	122,011	6,923	28,994	86,094	0	0	0	0
Operational Test & Evaluation, Director	23,463	592	0	22,871	0	0	0	0
Department of Energy	4,462,947	979,941	2,740,694	742,312	970,730	108,140	498,526	364,064
Dept of Health & Human Svcs, total	347,925	242,032	65,725	40,168	0	0	0	0
National Institutes of Health	347,925	242,032	65,725	40,168	0	0	0	0
Department of Justice, total	3,322	1,570	0	1,752	0	0	0	0
Office of Justice Programs	3,322	1,570	0	1,752	0	0	0	0
Department of Transportation, total	30,261	7,000	19,043	4,218	0	0	0	0
Federal Aviation Administration	20,000	7,000	9,000	4,000	0	0	0	0
Federal Highway Administration	9,243	0	9,243	0	0	0	0	0
Federal Motor Carrier Safety Administration	218	0	0	218	0	0	0	0
Federal Railroad Administration	800	0	800	0	0	0	0	0
Other agencies:								
National Aeronautics & Space Admin	1,355,214	0	1,346,850	8,364	33,305	0	24,700	8,605
National Science Foundation	188,456	0	183,267	5,189	36,756	0	36,756	0
Nuclear Regulatory Commission	32,023	15,478	7,280	9,265	0	0	0	0

NOTE: Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003